

S/N 09/818138

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	YONEDA ET AL.	Examiner:	P. CUEVAS
Serial No.:	09/818138	Group Art Unit:	2834
Filed:	March 27, 2001	Docket No.:	8373.234US01
Title:	ELECTRIC POWER STEERING APPARATUS		

CERTIFICATE UNDER 37 CFR 1.6(d):I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on December ☐ 2003.By: Lisa Dorn

Name: Lisa Dorn

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AMENDMENT

Mail Stop NON-FEE Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Official action mailed July 2, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.
01/15/2004 TDAWKINS 00000005 132725 09818138
01 FC:1253 950.00 DA

Remarks/Arguments begin on page 4 of this paper.

Appl. No. 09/818138
Amdt Dated December 11, 2003
Reply to Office Action of 7/2/03

As will be understood from an understanding of the foregoing discussion, a successful balance of generated torque and steering feel or touch can only be achieved by reducing inertia, cogging torque and torque ripple which furthermore can only be achieved when all of the elements, such as 8 poles, 9 slots, winding pattern, and outer stator and inner rotor arrangement exist together, as required in claims 1 and 7 and the claims which depend from them. Applicant, in the claims, has invented motors for electric power steering apparatus which achieve a synergistic effect. See for example Fig. 10. The claims are non-obvious.

In view of the above, it is submitted that the application is in condition for allowance. Reconsideration is requested. Allowance of claims 1 and 6-8 at an early date is solicited.

Respectfully Submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
(612) 332-5300

Dated: December 17, 2003

By Curtis B. Hamre
Curtis B. Hamre
Reg. No. 29,165

03/27/01
JC842 U.S. PTO

3-22-01

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: YONEDA et al.
Docket: 8373.234US01
Title: ELECTRIC POWER STEERING APPARATUS

1c971 U.S. PTO
09/818138
03/27/01

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL815520843US

Date of Deposit: March 27, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

By: *Brant Miles*
Name: Brant Miles

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 28 pgs; 5 claims; Abstract 1 pgs.
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 11 sheets of formal drawings
- ☒ Certified copy of a Japanese application, Serial No. 2000-086417, filed March 27, 2000, the right of priority of which is claimed under 35 U.S.C. 119
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to Honda Giken Kogyo Kaisha, Recordation Form Cover Sheet
- ☒ A check in the amount of \$710.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Other: Information Disclosure Statement; 3 References; Preliminary Amendment
- ☒ Return postcard

CLAIMS AS FILED

Number of Claims Filed	In Excess of:	Number Extra	Rate	Fee
Basic Filing Fee				\$710.00
Total Claims				
5	20	0	x 0.00	\$0.00
Independent Claims				
1	3	0	x 0.00	\$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$710.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
(612) 332-5300

By: *Curtis B. Hamre*
Name: Curtis B. Hamre
Reg. No.: 29,165
Initials: CBH/kmg

